Index of Claims

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09/645,795

WALLACH ET AL.

Examiner

Art Unit

Applicant(s)/Patent under Reexamination

Vanel Frenel

3626

| <b>√</b> | Rejected |
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(Through numeral)
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| Cla             | aim      | Date     |   |               | ]        | Claim Date                                       |          |          |          |          |          | CI           | aim         | Date               |         |                       |         |       |            |          |          |          |                 |                     |          |           |           |
|-----------------|----------|----------|---|---------------|----------|--|----------|----------|----------|----------|----------|--------------|-------------|--------------------|---------|-----------------------|---------|-------|------------|----------|----------|----------|-----------------|---------------------|----------|-----------|-----------|
| Final           | Original | 7/7/05   |   |               |          |  |          |          | Final    | Original |          |              |             |                    |         |                       |         | Final | Original   |          |          |          |                 |                     |          |           |           |
|                 | 1        | 1        |   |               |          |  |          |          |          | 51       | 1        |              |             |                    |         |                       |         |       | 101        |          |          |          |                 |                     |          |           |           |
|                 | 2        | 7        |   |               |          |  | $\perp$  |          |          | 52       | 1        |              |             |                    |         |                       |         |       | 102        |          |          |          |                 |                     |          |           |           |
|                 | 3        | √        |   |               |          |  |          |          |          | 53       | 1        |              |             |                    |         |                       |         |       | 103        |          |          | L        |                 |                     |          |           |           |
|                 | 4        | 7        | $\sqcup \sqcup$   |               | $\perp$  |  |          | 4        |          | 54       | 1        |              |             |                    |         | Щ                     |         |       | 104        |          |          | <u> </u> |                 |                     | $\perp$  | _         | _         |
|                 | 5        | 7        | $\square$   |               | $\bot$   |  |          | 4        |          | 55       | V        |              |             | 11                 | _       |                       |         |       | 105        |          |          | L        |                 |                     | $\perp$  |           | _         |
|                 | 6        | 7        |   | $\perp$       | $\vdash$ | $\vdash$   | _        | 4        |          | 56       | 1        |              | _           | -                  |         |                       |         |       | 106        |          |          | L        |                 |                     | _        | _         | _         |
|                 | 7        | 7        |   |               | ┦        | $\vdash$   |          | -        |          | 57       | 1        | _            | -           | $\vdash$           |         | $\vdash$              |         |       | 107        |          |          | <u> </u> |                 | _                   | $\dashv$ | 4         | _         |
|                 | 8        | 1        |   |               | $\vdash$ |  | +        | -        |          | 58       | 1        | -            | +           | $\vdash$           |         |                       |         |       | 108        | $\dashv$ | _        | 1        |                 | $\dashv$            |          | -         | $\dashv$  |
|                 | 9<br>10  | 7        | $\vdash$  |               | +        | $\vdash$   | -+-      | -        |          | 59       | <b>√</b> | -            | +           | $\vdash$           |         |                       | -       |       | 109        | $\dashv$ | -        | ╁        |                 | -                   | -        | -         | $\dashv$  |
|                 | 11       | 1        |   |               | +        | $\vdash$   | +-       | -        |          | 60<br>61 | 1        | +            |             | $\vdash$           |         | $\vdash$              | 1       |       | 110<br>111 | $\dashv$ |          | -        |                 | $\dashv$            | +        | -         | 긕         |
| $\vdash \vdash$ | 12       | 1        | $\vdash$  | -             | +        |  | +        | 1        |          | 62       | √<br>√   | +            | +           | ++                 |         | $\vdash \vdash$       | 1       |       | 112        | $\vdash$ | -+-      | $\vdash$ | $\vdash$        | $\vdash$            | $\dashv$ | $\dashv$  | ᅱ         |
|                 | 13       | 1        | $\vdash$  |               | Н        |  | +-       | 1        |          | 63       | <b>√</b> | $\dashv$     | +           | +-+                | +       | -                     | 1       |       | 113        |          | +        | ╁        | Н               | $\vdash$            | +        | $\dashv$  | $\dashv$  |
| <b></b>         | 14       | 1        | HH  | +-            | $\vdash$ | $\vdash$   |          | 1        |          | 64       | 1        | $\dashv$     | +           | +                  | +-      | $\vdash \vdash$       | 1       |       | 114        | $\dashv$ |          | +        | $\vdash$        | $\vdash$            | $\dashv$ | $\dashv$  | ᅱ         |
|                 | 15       | 1        |   | $\dashv$      | Н        |  | $\top$   | 1        |          | 65       | 1        | $\dashv$     | +           | +                  |         |                       |         |       | 115        | $\dashv$ | +        | $\vdash$ | H               | $\vdash$            | $\dashv$ | $\dashv$  | ᅱ         |
|                 | 16       | 1        |   | $\neg \vdash$ | T        |  |          | 1        |          | 66       | 1        | T            |             | $\vdash$           | _       |                       | 1       |       | 116        |          |          | $\vdash$ |                 | $\vdash$            | $\dashv$ | $\dashv$  | ᅱ         |
|                 | 17       | 1        |   |               |          |  |          | 1        |          | 67       | <b>V</b> |              |             | $\sqcap$           | 1       |                       | 1       |       | 117        |          | _        |          | П               |                     | $\dashv$ | 7         | ᅥ         |
|                 | 18       | 1        |   |               |          |  | $\neg$   | 1        |          | 68       | 1        | $\neg$       |             | П                  |         |                       | 1       |       | 118        |          |          |          | -               |                     | $\neg$   | _         | ヿ         |
|                 | 19       | 1        |   |               |          |  |          | 1        |          | 69       | <b>√</b> |              |             |                    |         |                       | 1       |       | 119        |          |          | $\top$   | П               | $\Box$              | 1        |           | ┪         |
|                 | 20       | 1        |   |               |          |  |          |          |          | 70       | 1        |              |             |                    |         |                       |         |       | 120        |          |          |          |                 |                     | $\neg$   |           | ヿ         |
|                 | 21       | 7        |   |               |          |  |          | ]        |          | 71       | V        |              |             |                    |         |                       |         |       | 121        |          |          |          |                 |                     | 1        |           | コ         |
|                 | 22       | 1        |   |               | Ш        |  |          |          |          | 72       | 1        |              |             |                    |         |                       |         |       | 122        |          |          |          |                 |                     |          |           | $\Box$    |
| <u> </u>        | 23       | <b>√</b> | $ \square$  | _             | Ш        |  |          | 1        |          | 73       | 1        |              |             | $\sqcup$           |         |                       |         |       | 123        |          |          |          |                 |                     |          |           |           |
| L               | 24       | 1        |   |               | $\perp$  |  |          |          |          | 74       | √        |              | _           | $\sqcup$           |         |                       |         |       | 124        |          |          | L        |                 |                     | $\perp$  |           | _         |
| $\vdash$        | 25       | 1        |   | $\dashv$      | $\perp$  | <del>                                     </del> | _        | 4        |          | 75       | <b>√</b> | _            | 1           | $\sqcup$           |         | $\sqcup \!\!\! \perp$ |         |       | 125        |          |          | L        |                 | Ш                   | _        | _         | _         |
|                 | 26       | <b>√</b> |   | _             | Н        | <del>                                     </del> | -        | 4        |          | 76       | <b>√</b> |              | $\perp$     | $\vdash \vdash$    | -       | _                     |         |       | 126        | _        |          | <u> </u> | Ш               | $\Box$              | 4        | _         | ᆜ         |
| <u> </u>        | 27<br>28 | 1        | -++   |               | $\vdash$ | $\vdash$   |          | 1        |          | 77       | √<br>√   | +            | -           | $\vdash$           |         |                       |         |       | 127        |          | -        | ــــ     | Ш               |                     | $\dashv$ |           | 4         |
|                 | 29       | √<br>√   | ++  |               | $\vdash$ | $\vdash$   | +        | -        |          | 78<br>79 | V        | +            |             | ┼┼                 |         | <del>   -</del>       | 4       |       | 128        |          |          | <u> </u> | Н               |                     | $\dashv$ | -         | _         |
| $\vdash$        | 30       | 1        |   | +             | ╁╌┨      | $\vdash$   | +-       |          |          | 80       |          |              | +-          | ++                 |         | -                     | 1       |       | 129<br>130 | $\dashv$ |          | ╁        | Н               | $\vdash$            | $\dashv$ | -         | $\dashv$  |
|                 | 31       | 1        |   | +-            | ╅        | $\vdash$   |          | 1        |          | 81       | $\dashv$ | $\dashv$     |             | +                  | +-      |                       | 1       |       | 131        | -        |          | +-       | $\vdash$        | $\vdash$            | $\dashv$ | -         |           |
|                 | 32       | 7        |   | $\dashv$      | ╅        | $\vdash$   | +        | 1        |          | 82       |          | $\dashv$     |             | +                  |         | -                     | 1       |       | 132        |          |          | ╁        | $\vdash$        | $\vdash$            | $\dashv$ | -         |           |
|                 | 33       | Ì        |   |               | $\Box$   |  | +-       | 1        |          | 83       |          | $\dashv$     |             | +                  | +       | -                     |         |       | 133        | $\dashv$ |          | $\vdash$ | Н               | $\vdash$            | -        | $\dashv$  | -         |
|                 | 34       | <b>√</b> |   | _             | T        | $\Box$   | 十        | 1        |          | 84       | $\neg$   | _            |             | 1 1                | $\top$  | _                     |         |       | 134        | $\dashv$ | +        | +        | Н               |                     | $\dashv$ | 7         | $\dashv$  |
|                 | 35       | 4        |   |               | П        |  | $\top$   | 1        |          | 85       |          | $\neg$       | <del></del> | $\dagger$          |         |                       | 1       |       | 135        |          | $\dashv$ |          |                 | $\dashv$            | _        | _         | $\neg$    |
|                 | 36       | 1        |   |               |          |  |          |          |          | 86       |          |              |             | $\Box$             |         |                       | 1       |       | 136        |          |          | 1        |                 | $\dashv$            | $\dashv$ | 寸         |           |
|                 | 37       | 1        |   |               |          |  |          |          |          | 87       |          |              |             |                    |         |                       |         |       | 137        |          |          |          |                 | П                   | $\neg$   | $\exists$ | $\neg$    |
|                 | 38_      | 1        |   |               |          |  |          |          |          | 88       |          |              | $\perp$     |                    |         |                       |         |       | 138        |          |          | L        |                 |                     |          | Ī         | $\exists$ |
|                 | 39       | 1        | $\sqcup \sqcup$   |               | $\sqcup$ |  | _ _      | ]        |          | 89       | $\Box$   | $oxed{\Box}$ |             | $\Box$             |         |                       |         |       | 139        |          |          |          |                 |                     |          | ┚         |           |
| $oxed{igspace}$ | 40       |          | $\sqcup \bot \bot$  | _             | $\Box$   | $\sqcup$   |          | 1        |          | 90       |          |              |             |                    |         |                       |         |       | 140        |          |          |          |                 |                     |          |           |           |
| <b>  </b>       | 41       | , <      | $\sqcup \sqcup$   | $\bot$        | $\sqcup$ | $\vdash \bot$                                    | $\bot$   |          |          | 91       | $\perp$  | _            |             | $oxedsymbol{oxed}$ |         |                       |         |       | 141        |          |          |          |                 | $\square$           | $\Box$   | $\prod$   |           |
|                 | 42       | 1        | -++   |               | $\sqcup$ | <b>├</b> ├-                                      | - -      |          |          | 92       |          |              | _           | $\sqcup \bot$      | 4       | $\perp \perp$         |         |       | 142        | $\Box$   |          | _        | Ш               |                     | $\bot$   | $\perp$   |           |
|                 |          | <b>√</b> |   |               | $\sqcup$ | -  | -        | 4        |          | 93       | _        | $\perp$      | _           | $\perp \perp$      | $\perp$ | $\sqcup \!\!\! \perp$ |         |       | 143        | $\Box$   | $\bot$   | _        | Ш               | Ш                   | _        | _         | _         |
|                 | 44       | 1        |   |               | $\vdash$ | $\vdash \vdash$                                  | -        | 1        |          | 94       | _        |              | +           | ++                 | 44      | <u> </u>              | l II    |       | 144        | $\dashv$ |          | _        | Ш               | $\sqcup \downarrow$ | _        | 4         | _         |
|                 | 45<br>46 | 1        | $-\!$ |               | ╁┤       | $\vdash\vdash$                                   | $\dashv$ | 1        | $\vdash$ | 95       | $\dashv$ |              | +           | $\vdash \vdash$    | -       |                       |         |       | 145        | -        | _ _      | <u> </u> | Ш               | _                   | _        | _         | ᆜ         |
|                 | 47       | √<br>√   | $\dashv$  |               | ┼╌┤      |  | +        | 1        |          | 96<br>97 | $\dashv$ |              | +           | $\vdash$           |         | +                     |         |       | 146        | $\dashv$ |          |          | Н               | _                   | -        | 4         | ᅴ         |
|                 | 48       | <b>√</b> |   | +             | ┥        | +  | +        | <b> </b> |          | 98       | $\dashv$ | +            | +           |                    |         |                       |         |       | 147<br>148 | 4        |          | $\vdash$ | ${oxdot}$       | $\vdash$            | +        | $\dashv$  | ᅴ         |
|                 | 49       | 1        |   | +             | $\vdash$ | $\vdash$   |          | 1        | $\vdash$ | 99       | $\dashv$ | +            | +           | <del>  - </del>    | +       |                       | ł:::::  |       | 148        | $\dashv$ |          | -        | $\vdash \vdash$ |                     | $\dashv$ | $\dashv$  | ᅴ         |
|                 | 50       | V        |   | $\dashv$      | $\vdash$ | $\vdash \vdash$                                  | $\dashv$ |          |          | 100      |          | +            | -           | $\vdash$           | +       | +                     | ł:::::  | -     | 150        | -+       | +        | ├        | $\vdash$        | $\dashv$            | $\dashv$ | +         | $\dashv$  |
|                 |          | ب        |   |               |          |  |          | ا::::۰۱  |          | 100      |          |              |             | $\perp$            |         |                       | J:::::[ |       | 130        | 1        |          | 1        | 1 1             | - 1                 | - 1      | - 1       | - 1       |